

CLAIMS

1. A method of evaluating a quality of foods and drinks, characterized in that a microorganism of a nature producing a gas is sealed in a closed transparent vessel or transparent soft film bag of a synthetic resin and a quality of foods and drinks to be judged is judged by an amount of gas produced in the vessel or bag.

2. A method of evaluating a quality of foods and drinks according to claim 1, wherein the microorganism of a nature producing a gas is an aerogen.

3. A method of evaluating a quality of foods and drinks according to claim 2, wherein the aerogen is any one of yeast, mold and bacterium.

4. A method of evaluating a quality of foods and drinks according to claim 2 or 3, wherein the aerogen produces CO₂ and H₂ accompanied with the formation of an acid mainly from a carbohydrate above a temperature starting the proliferation.

5. A method of evaluating a quality of foods and drinks according to claim 1, wherein a standard bubble size indicating a degree of quality is previously printed on a surface of the vessel or soft film bag of the synthetic resin.

6. A method of evaluating a quality of foods and drinks according to claim 5, wherein the standard bubble size printed is a degree of bubble size corresponding to putrefaction risk period, care period or safe period.

7. A method of evaluating a quality of foods and drinks according to claim 1, wherein the microorganism is a microorganism derived from the foods and drinks to be judged and is sealed in the vessel or the bag.

8. An indicator for evaluating a quality of foods and drinks in which a microorganism having a nature of producing a gas is filled and sealed in a closed transparent vessel or transparent soft film bag of a synthetic resin together with a substrate.

9. An indicator for evaluating a quality of foods and drinks according to claim 8, wherein the microorganism of a nature producing a gas is an aerogen and the substrate is a culture fluid and/or a culture medium of the aerogen.

10. An indicator for evaluating a quality of foods and drinks according to claim 9, wherein the aerogen is any one of yeast, mold and bacterium.

11. An indicator for evaluating a quality of foods and drinks according to claim 9 or 10, wherein the aerogen produces CO₂ and H₂ accompanied with the formation of an acid mainly from a carbohydrate above a temperature starting the proliferation.

12. An indicator for evaluating a quality of foods and drinks according to claim 8, wherein a standard bubble size indicating a degree of quality is previously printed on a surface of the vessel or soft film bag of the synthetic resin.

13. An indicator for evaluating a quality of foods and drinks according to claim 12, wherein the standard bubble size printed is a degree of bubble size corresponding to putrefaction risk period, care period or safe period.

14. An indicator for evaluating a quality of foods and drinks according to claim 8, wherein the microorganism is a microorganism derived from the foods and drinks to be judged and is sealed in the vessel or the bag.